Center for Educational Performance and Information (CEPI)

Michigan Education Information System (MEIS)

Registry of Educational Personnel (REP)

REP Reports User's Guide

EOY 2012

Questions?

E-mail: <u>CEPI@michigan.gov</u> Phone: 517-335-0505, option 3



Table of Contents

INTRODUCTION	4
Your Data Matter	4
WHERE TO BEGIN	4
REPORTS DESCRIPTIONS	5
SUMMARY BY DISTRICT	
COMPLETE SUMMARY BY DISTRICT	
DOWNLOAD REP DATA FILE	
Steps to "Download REP Data File"	
The XML data file layout	
Using Microsoft Access to View the XML Data File	
EMPLOYEE LISTING BY DISTRICT	10
REP SUBMISSION REPORTS – DISTRICT & SCHOOL/FACILITY LEVEL	12
ASSIGNMENT CODE COMPARISON	
ASSIGNMENT CODE SUMMARY	
DETAILED ASSIGNMENT CODE SUMMARY – (NEW REPORT EOY 2012)	
EXITING, CURRENT AND NEW STAFF REPORT	
FTE BY ACCOUNTING/FUNCTION CODE	
FTE BY ACCOUNTING/FUNCTION CODE COMPARISON	
HIGHLY QUALIFIED STATUS REPORT (CORE ACADEMIC ASSIGNMENTS ONLY)	
OVERALL SUMMARY OF DATA SUBMISSION	
PENDING STATUS REPORT	
PERSONNEL ASSIGNED TO SCHOOL/FACILITY IN ANOTHER DISTRICT	
PERSONNEL HEADCOUNT BY SCHOOL/FACILITY WITHIN DISTRICT	
POSITION STATUS REPORT	
PROFESSIONAL DEVELOPMENT HOURS	
PROFESSIONAL DEVELOPMENT DAYS – (NEW REPORT EOY 2012)	
FORMATS FOR REPORTS	17
PDF FORMAT	17
Excel Format	18
REPORTS WITH SPECIFIC INDIVIDUAL EMPLOYEE DATA	18
REPORTS WITH DETAILED INDIVIDUAL EMPLOYEE DATA	19
Level One: District Name with List of all Schools/Facilities Reported in the Submission	10
CycleLevel Two: Schools/Facilities with Number of Assignments and Total FTE by Assignme	19 ent
Group	
Level Three: Specific Assignment Codes within Assignment Group	20
Level Four: Assignment Code and FTE for each Staff Member by Assignment Group	
Expanding and Collapsing Rows of the Report to Obtain Various Levels of Detail	20
DIRECT VIEW	22
FORMATS AVAILABLE FOR DOWNLOADING DATA	24
POINTS TO REMEMBER WHEN USING THE REP SUBMISSION REPORTS	

MEIS/Registry of Educational Personnel (REP)/Application User's Guide

IOW TO OBTAIN CREDENTIAL DATA FOR YOUR TEACHERS AND					
ADMINISTRATORS	30				
Credential Data Exchange (CDX)	30				
UPLOADING A FILE:					
RETRIEVING PROCESSED CDX FILE					

EOY 2012 Page 3 of 33

Introduction

This guide is intended for all authorized users of the Registry of Educational Personnel (REP) Application. Users should also utilize the current edition of the REP Data Field Descriptions Manual and any addenda posted to the REP Web page. This user's guide includes directions for accessing various reports available to REP authorized users.

Your Data Matter

The REP reports allow authorized users to access and review data concerning current and previous submissions. Reports are available in PDF, Excel or View Direct format that can be printed or saved on your computer for quick reference. Users are encouraged to review all reports prior to finalizing each submission. Data matter and the reports available within the REP application will help you to ensure accurate reporting.

Where to Begin

To access any of the REP reports, the authorized user must log in to the REP application:



The next step is to review the reports listed under the heading "Reports" on the REP Main Menu as illustrated below:

Reports

Reports – Click on the report you wish to access.

To view a report or download personnel data, select from the following options:

- · Summary by District
- · Complete Summary by District
- · Download REP Data File
- Employee Listing by District
- REP Submission Reports

Click on the REP Submission Reports link to access the list of submission reports available for your review.

EOY 2012 Page 4 of 33

Data Submission

To submit and update personnel data, select from the following functions:

- · Online Single Submission
- · Bulk Upload File Submission
- · Bulk File Submission Status
- Personnel Submitted

The Personnel Submitted Report provides a list of all staff members submitted by the district and provides access to the individual records for the staff members.

Reports Descriptions

In addition to the Personnel Submitted Report which provides a listing of all personnel submitted for your district, several additional reports are available that include data regarding the current submission cycle as well as previous submissions. The "Download REP Data File" provides access to the current and previous submission cycles' data. The REP Submission Reports provide a record of the data submitted each submission cycle.

The following reports include data regarding the current submission cycle.

- 1) Summary by District
- 2) Complete Summary by District
- 3) Download REP Data File (current and previous submission data)
- 4) Employee Listing by District.

Summary by District

This report shows the total number of records submitted by each district in the state of Michigan during the current submission. Individuals who are authorized users for multiple districts can obtain current counts for each of their districts.

REP | District Submission Summary

The table below shows all of the districts in the state of Michigan that have submitted at least one record during the current collection cycle. It also shows the number of records that each district has submitted.

District Code	Current Collection Count
23050	2
23065	2
23090	22
33020	1
71080	1
81010	1

EOY 2012 Page 5 of 33

Complete Summary by District

This table shows the submission summary of all of the districts in the state of Michigan. This reports provides the status of each district's submission for the current submission cycle.

REP | District Submission Status

The table below shows the submission summary of all of the districts in the state of Michigan. The "Total Count" column lists the number of active records that have been submitted by the district, while the "Current Collection Count" column lists only the number of active records that have been submitted/updated during the current collection cycle.

You may sort the records in the table by clicking on the column headers.

District Name	ISD	District	Total Count	Current Collection Count	Outstanding Collection Count	ARRA Complete
Alcona Community Schools	04	01010	122	0	122	~
AuTrain-Onota Public Schools	52	02010	30	0	30	V
Burt Township School District	52	02020	22	0	22	~
Munising Public Schools	52	02070	141	0	141	~
Superior Central School District	52	02080	45	0	45	~
Superior Central School District	52	02080	45	0	45	

Download REP Data File

This selection will provide a downloadable Extensible Markup Language (XML) file of the data submitted to the REP for the submission cycles beginning with the Fall 2003 REP Submission.

XML is a structured computer language that is used to store data in a text-formatted file. A district user may open this file in any text editor program (e.g., Notepad or Microsoft Word) or Web browser (e.g., Microsoft Internet Explorer or Firefox). A district user may also import the file to a Microsoft Access database or open it in a Microsoft Excel spreadsheet.

The primary purpose of obtaining this file is to allow you to have a permanent record of the data successfully submitted to CEPI at any given time.

Steps to "Download REP Data File"

To download a personnel data file, follow these steps:

Step One: Select "Download REP Data File" under the heading Reports on the REP Main Menu. **Reports**

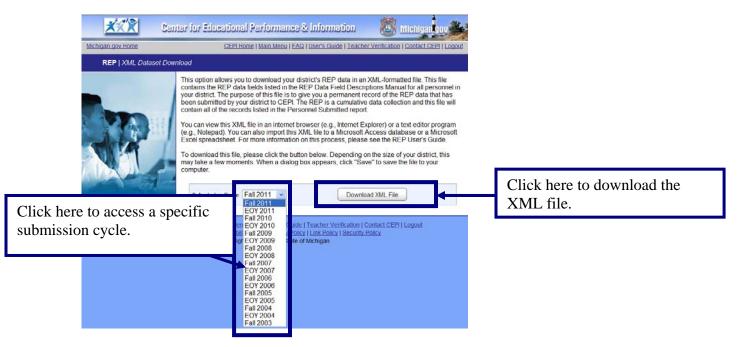
To view a report or download personnel data, select from the following options:

- · Summary by District
- · Complete Summary by District
- Download REP Data File
- Employee Listing by District
- REP Submission Reports

Step Two: Select the submission cycle from the drop-down list.

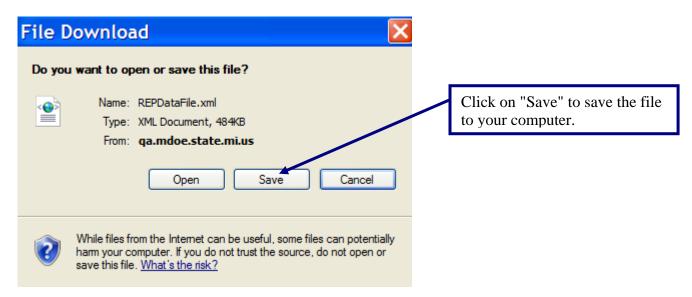
EOY 2012 Page 6 of 33

Click here.



Step Three: Click on "Download XML File" and save the file to your computer.

When you click on "Download XML File" the following pop-up window will appear:



Step Four: Open Excel on your computer. Next, click on "File" in the upper left hand corner of the spreadsheet and then click on "Open" and locate the XML File on your computer. Click on the file and the following will appear:



EOY 2012 Page 7 of 33

Step Five: An Excel spreadsheet will open with all the fields of data as column headings: This is a sample of the layout:



All data submitted for a given submission cycle will be included in the spreadsheet.

The XML data file layout

Primarily developers and IT staff members will use the layout below to gain an understanding of how the REP data is stored in the XML file. A brief description of the data contained in each field is given to the right of the field. The layout is as follows:

```
<PersonnelRecord'>
        <Pic/>
                                                  - Numeric
        <PersonnelRecordID />
                                                  - Numeric
        <DateOfCount />
                                                  - Date (mm/dd/yyyy)
                                                  - Text (NN)
        <Isd />
        <District />
                                                  - Text (NNNNN)
        <LastName />
                                                  - Text
        <FirstName />
                                                  - Text
        <MiddleName />
                                                  - Text
        <SocialSecuritvNumber />
                                                  - Text (NNNNNNNN)
        <CredentialLicenseNumber />
                                                  - Text
                                                  - Date (mm/dd/yyyy)
        <DateOfHire />
        <SchoolAssignment>
                 <Pic/>
                                                  - Numeric
                <PersonnelRecordID />
                                                  - Numeric
                                                  - Text (NNNNN)
                <SchoolCode />
                                                  - Text (NNNNN or NNNAA)
                <AssignmentCode />
                <GradeRK />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <GradeK />
                                                  - Boolean (0 or 1)
                <Grade1 />
                <Grade2 />
                                                  - Boolean (0 or 1)
                <Grade3 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <Grade4 />
                <Grade5 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <Grade6 />
                <Grade7 />
                                                  - Boolean (0 or 1)
                <Grade8 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <Grade9 />
                                                  - Boolean (0 or 1)
                <Grade10 />
                <Grade11 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <Grade12/>
                                                  - Boolean (0 or 1)
                <AlternativeEd />
                <SpecialEd />
                                                  - Boolean (0 or 1)
                <AdultEd />
                                                  - Boolean (0 or 1)
                <ECPP />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <CareerTechEd />
                                                  - Boolean (0 or 1)
                <StateAgency />
                <EOEI/>
                                                  - Boolean (0 or 1)
                <AdminSupportStaff />
                                                  - Boolean (0 or 1)
                <Fte />
                                                  - Numeric (N.NN)
                <Wage />
                                                  - Numeric (NNN.NN)
                <AccountingCode />
                                                  - Text (NNN)
                <HighlyQualified />
                                                  - Numeric (N)
                                                  - Numeric (N)
                <AcademicMajor />
                <AcademicMinor />
                                                  - Numeric (N)
                <Administrator />
                                                  - Numeric (N)
                 <ClassesTaught />
                                                  - Numeric (N)
        </SchoolAssignment>
```

EOY 2012 Page 8 of 33

```
<PartATeachers />
                                                  - Text (NNN)
        <EducatorEffectiveness />
                                                  - Text (NN)
        <FundedPositionStatus />
                                                  - Text (N)
        <DateOfBirth />
                                                  - Date (mm/dd/yyyy)
        <GenderCode />
                                                  - Text (A)
        <RacialEthnic>
                                                  - Numeric
                <Pic/>
                <RacialEthnicCode1 />
                                                  - Boolean (0 or 1)
                <RacialEthnicCode2 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <RacialEthnicCode3 />
                <RacialEthnicCode4 />
                                                  - Boolean (0 or 1)
                <RacialEthnicCode5 />
                                                  - Boolean (0 or 1)
                                                  - Boolean (0 or 1)
                <RacialEthnicCode6 />
        </RacialEthnic>
        <HighestEducationLevel />
                                                  - Text (NN)
        <TypeOfCredential />
                                                  - Text (NN)
                                                  - Date (mm/dd/yyyy)
        <DateCredentialIssued />
        <DateOfExpirationOfCredential />
                                                  - Date (mm/dd/yyyy)
                                                  - Numeric (NN)
        <Educator Effectiveness />
        <DaysofProfessionalDevelopment>
                                                  - Numeric
                <Pic/>
                <ProvDevCode1 />
                                                  - Numeric (NN.NN)
                <ProvDevCode2 />
                                                  - Numeric (NN.NN)
        </DaysofProfessionalDevelopment>
        <EmploymentStatus />
                                                  - Text (NN)
                                                  - Date (mm/dd/yyyy)
        <DateOfTermination />
        <AnnualSalary />
                                                  - Numeric (NNNNNN)
        <MichiganInstitution />
                                                  - Text (NNNNNN)
        <NonMichiganInstitution />
                                                  - Text (NN)
</Record>
```

For files prior to the Fall 2011 REP Submission the professional development section will be:

```
<HoursofProfessionalDevelopment>
       <Pic/>
                                       - Numeric
       <ProvDevCode1 />
                                      - Numeric (NNN)
       <ProvDevCode2 />
                                      - Numeric (NNN)
       <ProvDevCode3 />
                                      - Numeric (NNN)
                                      - Numeric (NNN)
       <ProvDevCode3 />
                                      - Numeric (NNN)
       <ProvDevCode4 />
                                      - Numeric (NNN)
       <ProvDevCode6 />
                                      - Numeric (NNN)
       <ProvDevCode7 />
       <ProvDevCode8 />
                                      - Numeric (NNN)
       <ProvDevCode9 />
                                      - Numeric (NNN)
```

Using Microsoft Access to View the XML Data File

Users may import this XML file into a Microsoft Access XP database. Please note that this will only work with Microsoft Access version XP or higher. To import your REP XML data file to an Access XP database, simply follow these steps:

- 1. Start Microsoft Access XP and create a new blank database.
- 2. Name the database whatever you wish.
- 3. Under the File menu, select "Get External Data" and then select "Import..."
- 4. In the Import dialog box that appears, find the drop-down list at the bottom labeled "Files of type." Scroll down through that list and select the "XML Documents" option.
- 5. Locate the saved REP XML file on your computer, select that file and click the "Import" button.
- 6. The Import XML dialog box will appear. It should contain four tables: ProfessionalDevelopment, RacialEthnic, EmploymentData and SchoolAssignment. Click "OK."

EOY 2012 Page 9 of 33

You should get a message box that says "Finished importing document..." Click "OK" and your Access XP database will be set up and contain your district's REP data.

Information on the table structure: The EmploymentData table contains the bulk of the information on the employee, such as the name, birthdate, Social Security Number (SSN), etc. The ProfessionalDevelopment table contains professional development information. The RacialEthnic table contains the racial/ethnic codes and values (refer to the REP Data Field Descriptions for an explanation of the codes). The SchoolAssignment table contains the personnel assignment data, such as the assignment code, grade settings, FTE, etc. You may set up a relationship among these four tables based on the PIC field, which each table contains. You can find complete personnel information by using this relationship. For example, to find the hours of professional development for John Doe, find the PIC for John Doe in the EmploymentData table, and then find that PIC number in the ProfessionalDevelopment table. The row you find will contain the professional development data for John Doe.

Employee Listing by District

This report lists employees for whom the district user successfully submitted records. This list file is tabdelimited and the format of the report is as follows: Personnel Identification Code (PIC), Last Name, First Name, Middle Name, SSN, Date of Birth (DOB), Gender and Credential License Number. This report will also provide a listing of all PICs for the employees of the district that may be helpful for the Teacher Student Data Link Data Submission in the Michigan Student Data System.

The following information screen will appear when you click on "Employee Listing by District:"



EOY 2012 Page 10 of 33



Step One: Save the file to your computer and open in an application for reading text files, e.g. Notepad or Boxer. The file will open with the following information:

```
This file lists all employees on file with CEPI in Happy Valley Public Schools (XXXXX).

NOTE: Each field is separated by a TAB character.

Format is as follows: PIC, Last Name, First Name, Middle Name, SSN, DOB, Gender, CLN
---Beginning of Results---

999999 SMITHEY MICHELLE SARAH XXXXXXXXX 4/15/1976 F

888888 BABET STACEY XXXXXXXXX 4/16/1956 F
---End of Results---
```

Step Two: Highlight and copy the data you want to move into the an Excel spreadsheet. You will need to add the column headings separately.

```
This file lists all employees on file with CEPI in Happy Valley Public Schools (XXXXX).

NOTE: Each field is separated by a TAB character.

Format is as follows: PIC, Last Name, First Name, Middle Name, SSN, DOB, Gender, CLN
---Beginning of Results---

999999 SMITHEY MICHELLE SARAH XXXXXXXXX 4/15/1976 F

888888 BABET STACEY XXXXXXXXX 4/16/1956 F
---End of Results---
```

Step Three: Copy and paste the selection into an Excel Worksheet.

		1 -					
1	Α	В	С	D	Е	F	G
1	PIC	Last Name	First Name	Middle Name	Social Security Number	Date of Birth	Gender
2	999999	SMITHEY	MICHELLE	SARAH	XXXXXXXX	4/15/1976	F =
3	888888	BABET	STACEY		XXXXXXXX	4/16/1956	F
4	End of F	Results					

EOY 2012 Page 11 of 33

REP Submission Reports – District & School/Facility Level

The REP Submission Reports allow district users to access and review data concerning the current submission. The application populates the reports as the users submit data so that up-to-the-minute totals will be available for review during the current submission cycle. District users may print and review reports at any time during the submission, and we strongly encourage that they do so prior to finalizing the submission. District- and school/facility-level reports are available. Reports are also available for previous submissions.

Assignment Code Comparison

This report provides a district-level comparison of all assignment codes and the total full-time equivalency (FTE) value reported for each assignment code between the EOY 2011 and EOY 2012 REP submissions. The report is divided into staff groups: Administrative Staff, Instructional Staff - General Education Core Academic Subject Areas, Instructional Staff - General Education Non-Core Academic Subject Areas, Non-Instructional Staff, Day-to-Day Substitute Staff and Paraprofessionals/Aides.

Assignment Code Summary

This report lists all assignment codes and the total FTE value reported for each assignment. The report is divided into staff groups.

Detailed Assignment Code Summary – (New Report EOY 2012)

This report lists all assignment codes reported at the school/facility level. The report includes the assignment codes and descriptions, employee names and FTEs by staff group. If an employee is assigned to more than one school/facility within the district, data will appear in each school/facility. This report may be beneficial to your student data submission authorized user for use with the Teacher Student Data Link Submission.

Exiting, Current and New Staff Report

This report provides the employment status of all exiting, current and new teaching staff members as reported in Field 25: Employment Status.

FTE by Accounting/Function Code

This report provides the total FTE reported for each accounting/function code by specific categories: Instructional Staff, Instructional Support Staff, Instructional Staff Services, Non-Instructional Support Staff and Facilities Acquisition.

FTE by Accounting/Function Code Comparison

This report provides a district-level comparison of the total FTE reported for staff members' accounting/function codes between the EOY 2011 and EOY 2012 REP submissions. The total FTE reported for each accounting/function code is listed by specific categories: Instructional Staff, Instructional Support Staff, Instructional Staff Services, Non-Instructional Support Staff and Facilities Acquisition.

Highly Qualified Status Report (Core Academic Assignments Only)

This report provides the highly qualified status of core academic teachers and the Title I paraprofessionals/aides. It also provides a list of those staff members reported as not highly qualified.

EOY 2012 Page 12 of 33

Overall Summary of Data Submission

This report provides summary data regarding the district's submission by specific categories: Employee Staff Groups, Exit Status, Number of Schools/Facilities Reported, etc.

Pending Status Report

This report provides a district-level list of all the staff members whom the district user reported with pending certification.

Personnel Assigned to School/Facility in Another District

This report lists staff members who are reported in schools/facilities not identified in the Educational Entity Master (EEM) as assigned to the reporting district.

Personnel Headcount by School/Facility Within District

This report provides a headcount of all staff members reported in schools/facilities within the specified reporting district where the schools/facilities are listed in the EEM with an open-active status. Any school/facility that does not have personnel submitted will be highlighted.

Position Status Report

This report provides the position status of all teachers and administrators as reported in Field 12: Funded Position Status.

Professional Development Hours

This report provides the total number of hours of professional development for teachers by category as reported in Field 24: Professional Development (through EOY 2011).

Professional Development Days – (New Report EOY 2012)

This report provides the total number of days of professional development provided by the district for new teachers by category as reported in Field 24: New Teacher Professional Development. Note: Field 24 is due in the EOY 2012 REP Submission.

EOY 2012 Page 13 of 33

New Report Format

The format for accessing the reports has changed. Previously, all reports were listed on one screen as show below. To access a report you clicked on the report title.



REP Submission Reports are now accessed via a drop-down selection format that allows the REP authorized user to select the submission cycle, district or school/facility, report and format desired. This allows the user to easily select the desired report. The following screen shots provide step-by-step instructions of how to access the various reports.

Step One: After you log into the REP Application, select "REP Submission Reports" from the REP Main Menu.



EOY 2012 Page 14 of 33

The following screen will appear with a drop-down menu when you click on "REP Submission Reports":



Step Two: Select the Submission Cycle.

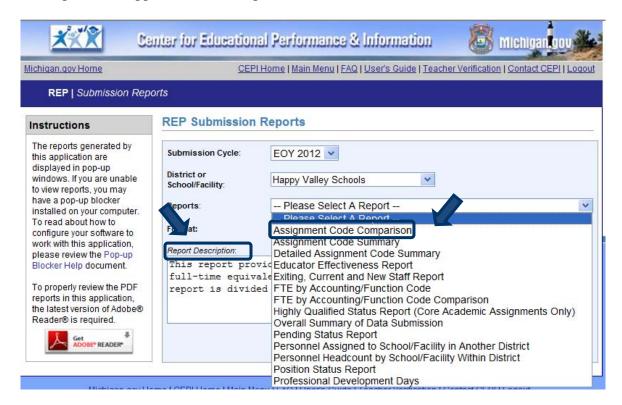


Step Three: Select the district report or school/facility.



EOY 2012 Page 15 of 33

Step Four: Select the specific report you want to review. When you select a report, the Report Description will appear in the description box below the selection window.



Step Five: Select the format you desire for the report. There are two formats for most reports: PDF or Excel. A third format, View Direct, is available for the layered reports such as the Detailed Assignment Code Summary.



EOY 2012 Page 16 of 33

Step Six: Click on "View Report," which is located under the Report Description box as illustrated below:



After you click on "View Report" the format selected will appear.

Formats for Reports

PDF Format

This report opens in a pop-up window.

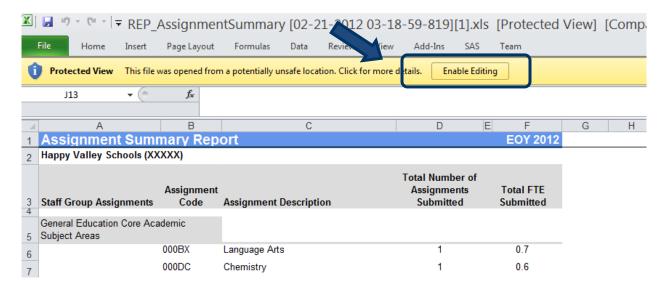
Assignment Summary Report							
Happy Valley Schoo	ls (xxxxx)						
Staff Group Assignments	Assignment Code	Assignment Description	Total Number of Assignments Submitted	Total FTE Submitted			
General Education Core Ac Subject Areas	ademic						
	000BX	Language Arts	1	0.70			
	000DC	Chemistry	1	0.60			
	000DI	Integrated Science	2	1.30			
	000EX	Mathematics	2	1.40			
	000JX	Music Education	2	1.00			
	000ZG	General EL K-5 all, K-8 self-contained	2	2.00			
	000ZZ	Alternative Education	1	1.00			
	00192	Speech/Language Impaired (SB) Classroom - All Subjects	1	0.50			
		Total General Education Core Academic Subject Areas	12	8.50			
Instructional Staff							
	000NF	Junior ROTC	1	1.00			
	000NR	Computer Science	1	0.50			

EOY 2012 Page 17 of 33

Excel Format

Note: The steps below are designed for Microsoft Excel 2010. For older versions of Excel, refer to the Microsoft Help resources or contact your local technical support for assistance.

The report will appear as an Excel Spreadsheet as illustrated below. The report opens in readonly format by default. Click on "Enable Editing" button to make the spreadsheet editable.

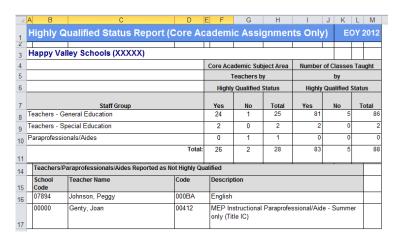


Reports with Specific Individual Employee Data

The following reports include specific individual staff member data based upon report requirements.

- Highly Qualified Status Report
- Personnel Assigned to School/Facility in Another District

For example, the Highly Qualified Status Report lists employees who were reported as being not highly qualified.



EOY 2012 Page 18 of 33

Reports with Detailed Individual Employee Data

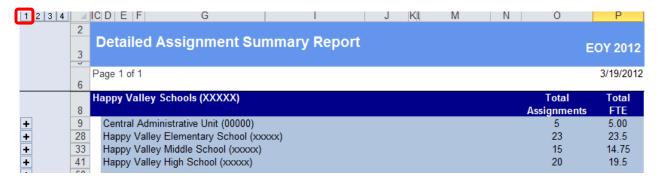
These following reports provide employee information in more specific detail. You may select the level of detail you want to review and then print all or part of the data. The reports will have three or four layers of detail.

- Detailed Assignment Code Summary Report
- Educator Effectiveness Report
- Pending Status Report
- New Teacher Days of Professional Development Report

The following screen shots demonstate the Detailed Assignment Code Summary Report that has four layers of detail concerning the assignment codes and FTEs of all school employees reported by the district. First, select the report from the drop-down menu and open it in Excel.

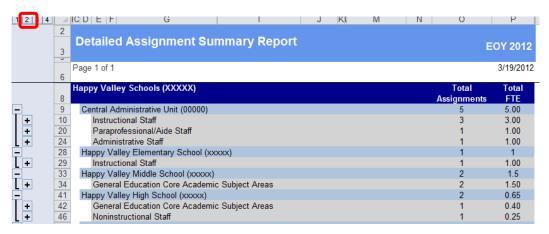
Level One: District Name with List of all Schools/Facilities Reported in the Submission Cycle

This layer lists the total number of assignments and FTE reported at each school/facility reported. If your district reported staff members at schools/facilities in other districts, they will appear on this report.



Level Two: Schools/Facilities with Number of Assignments and Total FTE by Assignment Group

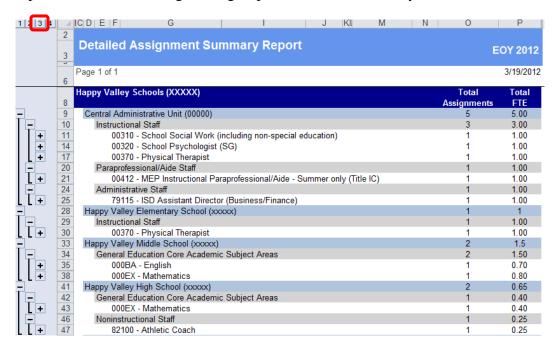
This layer lists the total number of assignments and FTE by Assignment Group in each school facility.



EOY 2012 Page 19 of 33

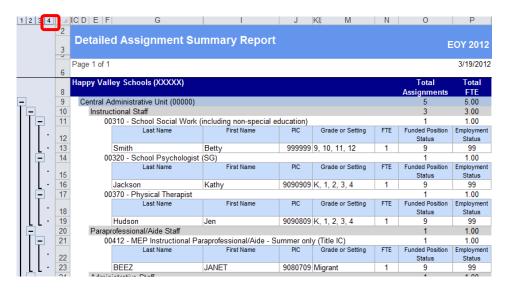
Level Three: Specific Assignment Codes within Assignment Group

This layer provides the total number of assignments and FTE for the specific assignment codes reported within each assignment group for each school/facility.



Level Four: Assignment Code and FTE for each Staff Member by Assignment Group

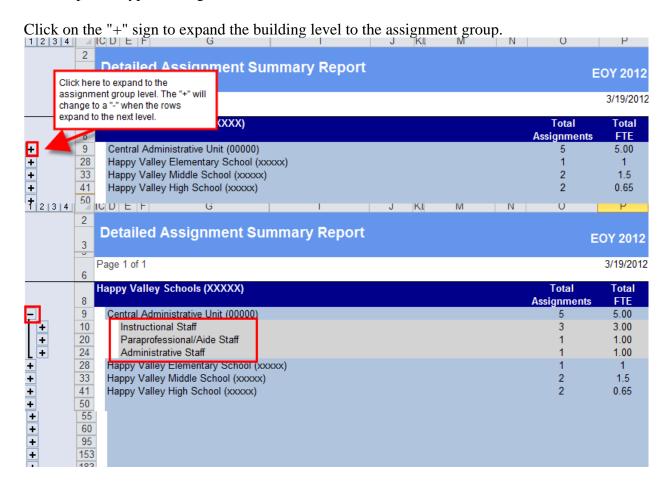
This layer provides the employee's name, PIC, assignment and FTE by assignment group for each school/facility. Data from Field 12: Funded Position Status and Field 25: Employment Status are also provided.



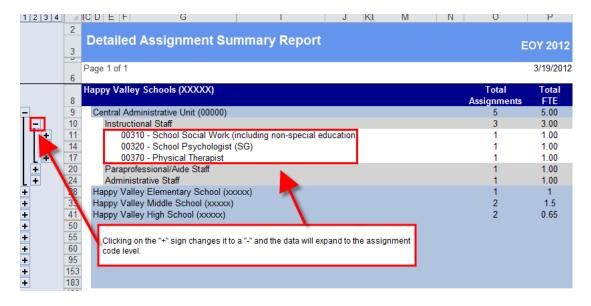
Expanding and Collapsing Rows of the Report to Obtain Various Levels of Detail

EOY 2012 Page 20 of 33

You can also expand or collapse to a specific level of detail by using the "+" and "-" symbols located on the left side of the spreadsheet. This can be a time-saving feature if you only want to view a specific type of assignment codes such as Instructional Staff.

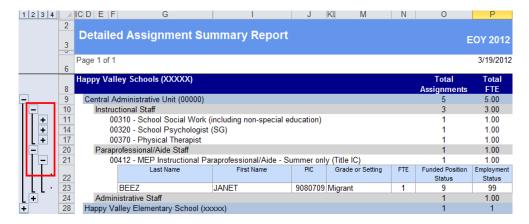


Next click on the "+" sign for Level Two to expand to the assignment code level.



EOY 2012 Page 21 of 33

Finally, click on the "+" or "-" to obtain the level of detail you want to view.

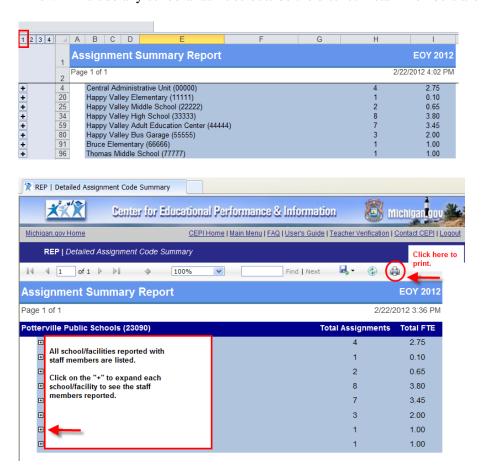


Direct View

The Direct View is only available for selected reports such as the Detailed Assignment Code Summary Report. The report will open in the browser window. The report is layered in the same manner as the Excel version of the report.

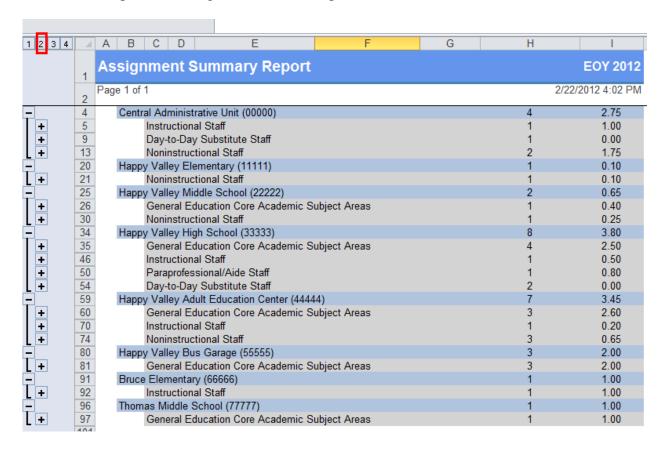
Level One: Listing of all Schools/Facilities Reported with Staff Members

This will include any schools/facilities outside the district if staff members are assigned to them.

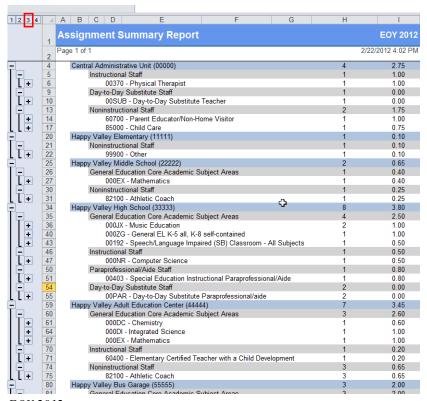


EOY 2012 Page 22 of 33

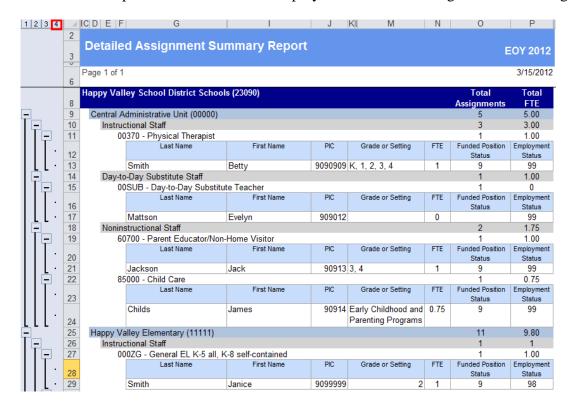
Level Two: Expands to Assignment Code Groups



Level Three: Expands to specific assignment codes with the groups.



EOY 2012 Page 23 of 33

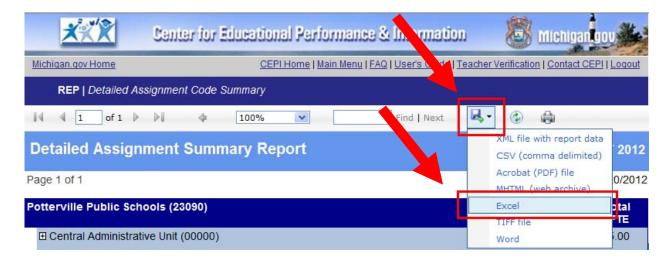


Level Four: Expands to the individual employees within each assignment code and group.

Formats Available for Downloading Data

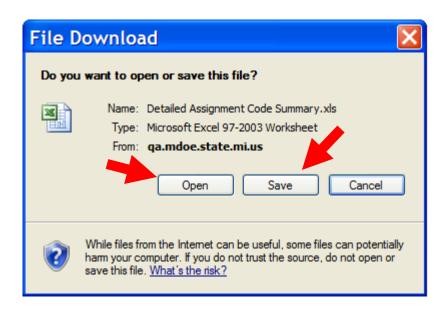
Several options are available to downloading the report. The steps below are designed for Microsoft Excel 2010.

1. Click on the Export icon from the tool bar.

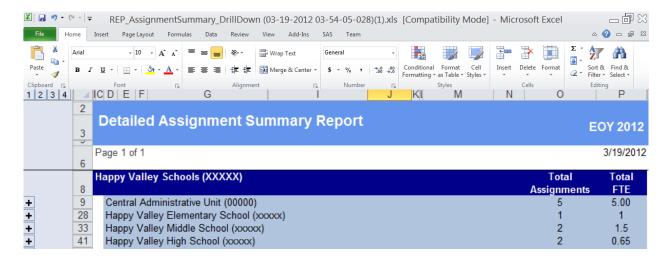


EOY 2012 Page 24 of 33

2. When prompted, choose "Open" or "Save." If "Save" is chosen, select a location to save the file.



3. If you selected "Open," the report will automatically open in Excel. If you selected "Save," you will need to open Excel and then locate the file to access the report.

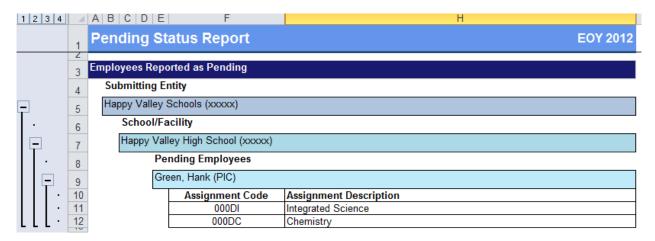


4. The report will function as described previously with the four layers of data.

EOY 2012 Page 25 of 33

Sample Report – Pending Status Report

The Pending Status report has three layers of detail.



Points to remember when using the REP Submission Reports

- Your data matter use these reports to help ensure accurate reporting of your school personnel data.
- Data are displayed on reports as submitted by the district's authorized user.
- Reports are management tools you can use to review your district staffing data.
- Reports are populated as the data are submitted for the current submission cycle.
- Reports help assure the quality of your data submission.
- Reports serve as records of your data submission.

EOY 2012 Page 26 of 33

Using the Reports to Improve Your Data Quality

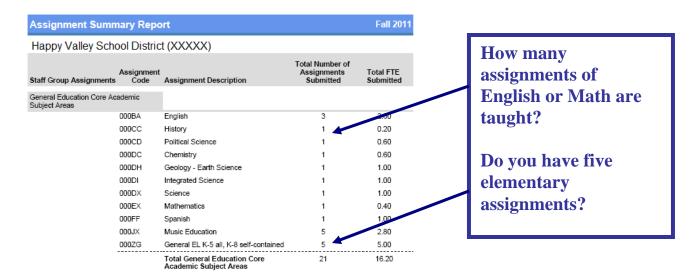
The following examples illustrate questions to ask when reviewing your reports:

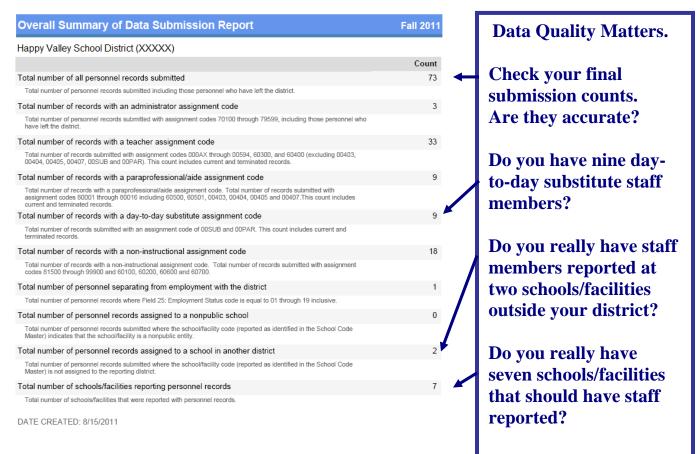
Total FTE by Accounting/Function Code Report						
Happy Valley School District (XXXX	X)					
Instructional Staff		Total FTE				
111 Elementary School		8.35				
112 Middle/Junior High School		8.30				
113 High School	Are the FTEs	12.70				
118 Preschool	accurate for the accounting/function codes?	0.00				
119 Summer School		0.00				
122 Special Education		9.50				
125 Compensatory Education	codes:	3.00				
127 Career and Technical Education		0.00				
131 Basic		0.00				
132 Secondary		0.00				
133 Secondary Vocational		0.00				
135 Occupational Training or Upgrading Retraining		1.00				
	Total Instructional Staff	42.85				

Posi	tion Status By Staff G	roup Report				Fall 2011
Hap	py Valley School Distri	ct (XXXXX) Administrators	Teachers	Paraprofessional	Noninstructional	Are the counts
Funded	d Position Status	Count	Count	Count	Count	accurate? Do you
1	Vacant, funded, open position, no one assigned	0	(3)	0	0	have three vacant
2	Vacant, funded, open position, outside contractor assigned	0	0	0	0	teaching positions?
3	Funded, employee on loan or leave, no one assigned	0	0	0	0	
4	Funded, employee on loan or leave, filled by temporary employee	0	0	0	0	0
5	Vacant, funded, open position, filled by temporary employee	0	0	0	0	0
6	Funded, employee on loan or leave, outside contractor assigned	0	1	0	0	1
7	Contracted services provider, non- instructional staff	0	0	0	0	0
9	Filled position, regular	3	47	5	6	61
	Total:	3	51	5	6	65

DATE CREATED: 8/15/2011

EOY 2012 Page 27 of 33





EOY 2012 Page 28 of 33

Reports available for Year-to-Year Comparisons

(These reports will be updated each submission.)

FTE by Accounting/Function Code Comparison Report

This report provides a district-level comparison of the total FTE reported for staff members' accounting/function codes between the year-to-year REP submissions. The total FTE submitted for each accounting/function code is listed by specific categories: Instructional Staff, Instructional Support Staff, Instructional Staff Services, Non-Instructional Support Staff, and Facilities Acquisition.

Total FTE by Accounting/Function Code	Fall 2011				
Happy Valley School District (XXXXX)					Are the counts
Instructional Staff	Fall 2010 Total FTE	Fall 2011 Total FTE	Percentage Change		accurate? Did our
111 Elementary School	23.49	8.35	-64.45 %		district have a
112 Middle/Junior High School	15.85	8.30	-47.63 %		54.76% drop in
113 High School	20.11	12.70	-36.85 %		Special Education
122 Special Education	21.00	9.50	-54.76 %		_
125 Compensatory Education	0.00	3.00	300.00 %	,	instructional
135 Occupational Training or Upgrading Retraining	0.00	1.00	100.00 %		staff?
Total Instructional Staff	80.45	42.85	-46.74 %		

Assignment Code Comparison Report

This report provides a district-level comparison of all assignment codes and the total FTE value reported for each assignment code between the year-to-year REP submissions. The report is divided into staff groups: Administrative Staff, Instructional Staff - General Education Core Academic Subject Areas, Instructional Staff - General Education Non-Core Academic Subject Areas, Non-Instructional Staff, Day-to-Day Substitute Staff and Paraprofessionals/Aides.

Assignme	Assignment Code Comparison Report Fall 2011							
Happy Val	Happy Valley School District (XXXXX)							
Assignment Code	Assignment Description	Fall 2010 Total Number of Assignments Submitted	Fall 2010 Total FTE Submitted	Fall 2011 Total Number of Assignments Submitted	Fail 2011 Total FTE Submitted	Percentage Change in Number of Assignments Submitted	Percentage Change in FTE Submitted	
70100	ISD Superintendent (Chief Administrative Officer)	0	0.00	1	1.00	100.00 %	100.00 %	
70200	District Superintendent (Chief Administrative Officer)	1	1.00	0	0.00	-100.00 %	-100.00 %	
70274	District Superintendent (Title IX Gender Equity Coordinator)	1	0.10	0	0.00	-100.00 %	-100.00 %	

EOY 2012 Page 29 of 33

Assignment Code Comparison Report Column Descriptions			
Column Heading	Explanation		
Assignment Code	Assignment codes submitted by the district.		
Assignment Description	Name of the assignment code.		
EOY 2011 and EOY 2012 Total Number of	Total number of assignments reported for each		
Assignments Submitted	individual assignment code submitted by the		
	district for each submission in EOY 2011 and		
	EOY 2012.		
EOY 2011 and EOY 2012 Total FTE Submitted	Total FTE reported by the district for each		
	assignment code.		
Percentage Change in Number of Assignments	Percentage of change in the number of assignment		
Submitted	codes between EOY 2011 and EOY 2012.		
Percentage Change in the FTE Submitted	Percentage of change in the total FTE submitted for		
	each assignment code between EOY 2011 and		
	EOY 2012.		

How to Obtain Credential Data for your Teachers and Administrators

Credential Data Exchange (CDX)

The CDX is a Web-based application that enables a local district user to obtain credential numbers, issue and expiration dates, endorsements earned, sponsoring institutions and sponsoring institution codes for instructional personnel. A user must prepare the file in the proper format as outlined below. The user may then upload the prepared file through the CDX application for processing.

Uploading a File:

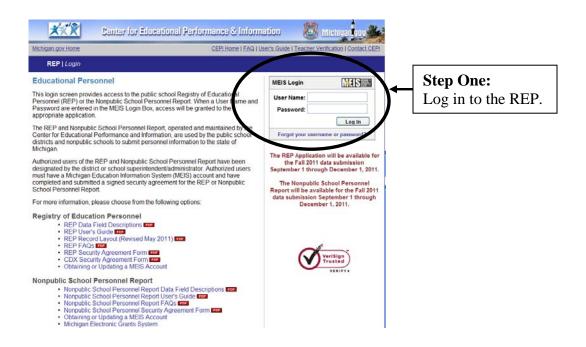
The CDX will not accept files that do not have a ".txt" extension. Files must be in **plain text** format. The CDX will not process Microsoft Word-, Excel-, or Access-formatted files. The data **must** be in the following format:

- 1. Fields are tab-delimited.
- 2. Each line is followed by a CR/LF (Carriage Return/Line Feed).
- 3. Fields are in the following order: {Last Name}{TAB}{First Name}{TAB}{Date of Birth}{TAB}{Social Security Number}.
- 4. The Date of Birth should be formatted "mm/dd/yyyy."
- 5. The SSN should not contain anything other than numbers (123456789).
- 6. The return format will be identical to the submitted format with the following appended to each line:
 - Credential License Number {TAB}
 - Date Credential Issued {TAB}
 - Date of Expiration of Credential {TAB}
 - Endorsement {TAB}
 - Institution Code {TAB}
 - Institution Name {CR/LF}.

When the file is ready for submission to the CDX application, do the following:

Step One: Log in to the REP Application.

EOY 2012 Page 30 of 33



Step Two: Click on "Upload Credential Request File."



EOY 2012 Page 31 of 33

Step Three: Enter e-mail address.



Step Four: Enter the path and file name to upload. Click on the Browse button to locate your CDX file.

Step Five: Click on "Upload CDX File."

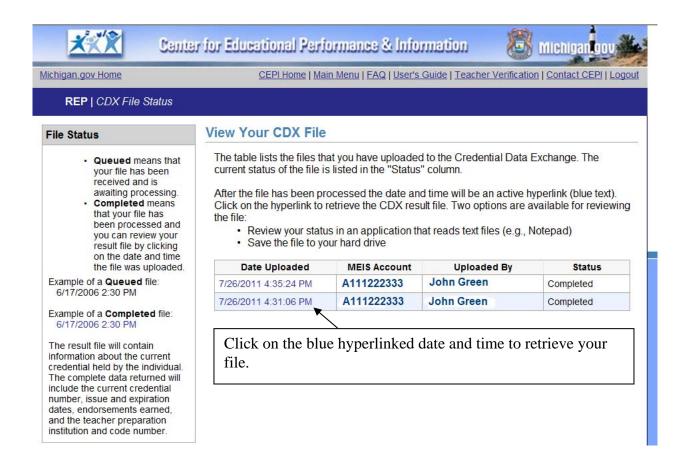
Retrieving Processed CDX File

Step One: Click on "Credential Request Status."



Step Two: Click on the blue hyperlinked date and time under Date Uploaded. The status will indicate "Completed."

EOY 2012 Page 32 of 33



Need Additional Help?

For questions regarding REP content or assistance with the REP Application, please send an e-mail message to CEPI@michigan.gov or call 517-335-0505 and select option 3. Please provide your name, district code and district name, the CEPI application name, your telephone number (including area code and extension), e-mail address and specific questions.

EOY 2012 Page 33 of 33